## 2010-2011 Influenza Season

## Reporting through the week ending May 21, 2011

(All data are provisional and may change as more reports are received.)

**Overview:** Surveillance for the 2010–2011 Influenza Season officially began on October 3<sup>rd</sup>, 2010. The Colorado Flu Report is published weekly to provide a concise and up to date summary of influenza activity in the State of Colorado. Current surveillance activities include: reporting of hospitalizations and deaths due to influenza, reporting of influenza-like illness (ILI) visits by selected sites, reporting of influenza testing activity by sentinel hospital labs, reporting of ILI outbreaks in long term care facilities, and monitoring circulating influenza viruses through molecular typing at the state public health laboratory.

**Synopsis:** Influenza activity was minimal.

- A cumulative total of 1027 hospitalizations from 49 counties have been reported. http://www.cdphe.state.co.us/dc/Influenza/10\_11Hospital.pdf
- Influenza-Like Illness levels for Kaiser Permanente for the Denver-Boulder metropolitan area remained low but did increase slightly from 0.6% to 0.7%. Influenza-like Illness levels reported by Mesa County decreased to 0%.
  <a href="http://www.cdphe.state.co.us/dc/Influenza/10\_11KP\_ILI.pdf">http://www.cdphe.state.co.us/dc/Influenza/10\_11MESA\_ILI.pdf</a>
  http://www.cdphe.state.co.us/dc/Influenza/10\_11MESA\_ILI.pdf
- Sentinel hospital labs (16/17 reporting) tested 110 specimens and 1.8% were positive. <a href="http://www.cdphe.state.co.us/dc/Influenza/10">http://www.cdphe.state.co.us/dc/Influenza/10</a> 11Sentinel Labs.pdf
   <a href="http://www.cdphe.state.co.us/dc/Influenza/10">http://www.cdphe.state.co.us/dc/Influenza/10</a> 11PCR\_results.pdf
- A cumulative total of 37 outbreaks (35 LTCF and 2 detention center) have been reported.
- A total of 12 deaths (3 pediatric and 9 adults) have been reported.

To view the weekly Colorado Flu (surveillance) Report (available as of 05/25/11), go to: http://www.cdphe.state.co.us/dc/Influenza/index.html

\*\*Week ending 5/21/11 marked the end of the official influenza season, although reporting of influenza-like illness (ILI) will continue throughout the summer. Reporting of hospitalization and death surveillance due to influenza, testing activities by sentinels hospital labs, outbreak reporting, and virology typing at the state lab will be suspended over the summer and resume in week 40 of the 2011-12 season.